

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:

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Group Art No. 2661

Joseph JOY, et al.

)

Examiner: TBA

Serial No.: 09/769,438

)

Docket No: 003797.86780

Filed: January 26, 2001

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For: METHOD AND APPARATUS FOR EMULATING ETHERNET FUNCTIONALITY  
OVER A SERIAL BUS

INFORMATION DISCLOSURE STATEMENT

RECEIVED

Assistant Commissioner for Patents  
Washington, D.C. 20231

SEP 09 2004

Technology Center 2600

Sir:

Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicants submit herewith Form PTO-1449, identifying information for consideration by the Examiner. A copy of the items of information is enclosed.

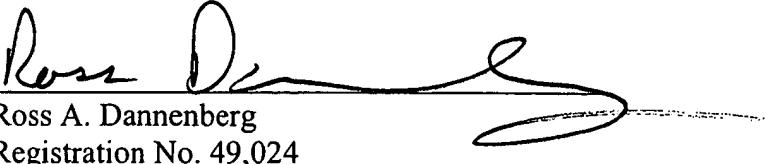
Applicants do not waive any rights to take appropriate action to establish patentability over the listed documents should they be applied as a reference against the claims of the present application.

Consideration of the cited information and making the same of record in the prosecution of the above-noted application are respectfully requested. Should the Patent and Trademark Office determine that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

By:



Ross A. Dannenberg  
Registration No. 49,024

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Dated: March 8, 2002

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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of

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|                        |                  |   |
|------------------------|------------------|---|
| Application Number     | 09/769,438       | RECEIVED<br>SEP 09 2004<br>Technology Center 2600 |
| Filing Date            | January 26, 2001 |   |
| First Named Inventor   | Joseph M. Joy    |   |
| Group Art Unit         | 2661             |   |
| Examiner Name          | TBA              |   |
| Attorney Docket Number | 003797.86780     |   |

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials * | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|---------------------|-----------------------|---|----------------|
|                     |                       | D. PLUMMER, "RFC 826: An Ethernet Address Resolution Protocol", <a href="http://cie.motor.ru/RFC/Orig/rfc826.txt">http://cie.motor.ru/RFC/Orig/rfc826.txt</a> , November 1982, pp. 1-8.   | *              |
|                     |                       | J. POSTEL, et al., "RFC 1042: A Standard for the Transmission of IP Datagrams over IEEE 802 Networks", <a href="http://IEC.motor.ru/RFC/Orig/rfc1042.txt">http://IEC.motor.ru/RFC/Orig/rfc1042.txt</a> , February 1988, pp. 1-14.                               | *              |
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| Application Number     | 09/769,438       | <b>RECEIVED</b>        |
| Filing Date            | January 26, 2001 | SEP 09 2004            |
| First Named Inventor   | Joseph M. Joy    | Technology Center 2600 |
| Group Art Unit         | 2661             |                        |
| Examiner Name          | TBA              |                        |
| Attorney Docket Number |                  | 003797.86780           |

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials * | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.                                 | T <sup>2</sup> |
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|                     |                       |   |                |
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|                     |                       |   |                |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1  
Stylesheet Version v1.1.1

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U.S. PATENT & TRADEMARK OFFICE

Title of Invention

Method and Apparatus for Emulating Ethernet Functionality Over a Serial Bus

Submission Type: Information Disclosure Statement

Application Number: 09/769438 \*09/769438\*

EFS ID: 61408

Server Response:

| Confirmation Code | Message  |
|-------------------|--|
| ISVR1             | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application  |
| ICON1             | 3778   |
| ISYS5             | Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg:Server unable to validate the Confirmation/Application numbers at this time. They will be checked by PTO personnel later. |

First Named Applicant: Joseph Joy

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Attorney Docket Number: 003797.86780

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Timestamp: 2004-05-24 17:05:20 EDT

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File Listing:

| Doc. Name        | File Name                        | Size (Bytes) |
|------------------|----------------------------------|--------------|
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| us-ids           | us-ids.dtd                       | 7763         |
| us-ids           | us-ids.xsl                       | 12026        |
| package-data     | 00379786780eIDS052404-pkda.xml   | 1876         |
| package-data     | package-data.dtd                 | 27025        |
| package-data     | us-package-data.xsl              | 19263        |
| Total files size |                                  | 71570        |

Message Digest: 41e3ebfc139633b7b2b69d78b11f8897e33669a7

Digital Certificate Holder Name: cn=Gary D. Fedorochko,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

|                    |   |
|--------------------|---|
| Title of Invention | Method and Apparatus for Emulating Ethernet Functionality Over a Serial Bus |
|--------------------|---|

Application Number: 09/769438 \*09/769438\*

Confirmation Number: 3778

First Named Applicant: Joseph Joy

Attorney Docket Number: 003797.86780

Art Unit: 2661

Examiner: V Nguyen

Search string: ( 6658512 or 20030217220 ).pn.

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Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date       | Patentee    | Kind | Class | Subclass |
|------|----------|------------|------------|-------------|------|-------|----------|
|      | 1        | 6658512    | 2003-12-02 | Gokulrangan | B1   |       |          |

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No.    | Date       | Applicant  | Kind | Class | Subclass |
|------|----------|-------------|------------|------------|------|-------|----------|
|      | 1        | 20030217220 | 2003-11-20 | Lee et al. | A1   |       |          |

## Remarks

Note: Remarks are not for responding to an office action.

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application.

The information is identified on the attached PTO 1449 form. Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application. It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609. The undersigned certifies under 37 CFR 1.97(e)(2) that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. The references contained in this information disclosure statement were cited by the Examiner in a related application. Applicants believe that no fee is necessary pursuant to 37 CFR 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |

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